AMENDMENTS TO THE SPECIFICATION

Please insert the following paragraph after the first full paragraph on page 18:

Because this invention may be embodied in several forms without departing from the spirit of the essential characteristics thereof, the present embodiments are therefore illustrative and not restrictive, since the scope of the invention is defined by the appended claims rather than by the description preceding them, and all changes that fall within the metes and bounds of the claims, or the equivalence of such metes and bounds, are therefore intended to be embraced by the claims

Please delete the second full paragraph on page 6 with the following new paragraph:

Figs. 2a and 2b are is a graphs representing the relationship between the d-axis component ids of 2-phase current that a 3-phase/2-phase converting means 21 outputs and the ripple amplification factor.

Please delete the third full paragraph on page 6 with the following new paragraph:

Figs. 3a thru 3d areis a graphs representing various waveforms according to Embodiment 1 of the present invention, the various waveforms relating to the calculation of a specific phase T01 at which the ripple amplification factor is maximal.

Please delete the fifth full paragraph on page 6 with the following new paragraph:

Figs. 5a thru 5c are is a graphs representing various waveforms that relate to the calculation of a specific phase T01 at which the ripple amplification factor is maximal in cases where large residual voltage remains.

2

Preliminary Amendment
National Stage Entry of PCT/JP03/02921

Please delete the sixth full paragraph on page 6 with the following new paragraph:

Figs. 6a thru 6c are is a graphs representing various waveforms according to Embodiment 2 of the present invention, the various waveforms relating to the calculation of specific phases Tθ1 and Tθ2 at which the ripple amplification factors are maximal in cases where large residual voltage remains.